

ABOUT

RUBBER HOSES

Singaflex Rubber Hoses comprises various types of mandrel & extrusion built hoses catering to a wide variety of applications, pressure ratings and temperatures.



Compressed Air Hose (20 Bar)

Tube: Black SBR/NBR – oil mist resistant
Reinforcement: High tensile textile cords
Cover: Black SBR - abrasion and ozone resistant
Application: compressed air and general industrial applications
Constant Operation: -25 °C +80 °C (-13 °F +176 °F)



General Purpose S&D Hose (10 Bar)

Tube: Black conductive EPDM
Reinforcement: High tensile textile cords with embedded steel helix wire
Cover: Black conductive EPDM - abrasion and ozone resistant
Application: Water suction and delivery. Also suitable for mild chemicals and fertilizers in general industrial and agricultural applications
Constant Operation: -40 °C +100 °C (-40 °F +212 °F) depending on conveyed chemical



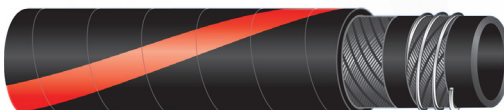
Steam Steel Braided Hose (18 Bar)

Tube: Black conductive EPDM
Reinforcement: One or two high tensile steel wire braids
Cover: Red EPDM
- heat, abrasion and ozone resistant - pin pricked
Application: Saturated and superheated steam
Constant Operation: -40 °C +210 °C (-40 °F +410 °F)
intermittent to 232 °C (450 °F)



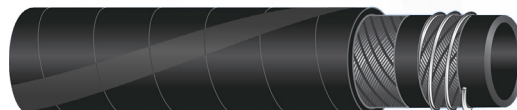
Acid-Chemical S&D Hose (16 Bar)

Tube: Transparent PE-X (Cross Linked Polyethylene)
Reinforcement: High tensile textile cords with embedded steel helix wire
Cover: Green EPDM - abrasion and ozone resistant
Application: Acid and chemical suction and delivery. Suitable for 90% of existing chemicals
Constant Operation: -30 °C +80 °C (-22 °F +176 °F)
intermittent to 232 °C (450 °F)



Rubber Dock Hose (20 Bar)

Tube: Black NBR
Reinforcement: Cord incorporated high tensile helix wire
Cover: NBR
- abrasion, ozone, sea water and hydrocarbon resistant
Application: Fuel and oil delivery. Designed for long service life in heavy duty applications. Also suitable for bunkering service
Constant Operation: -20 °C +80 °C (-4 °F +176 °F)



Rubber Fuel S&D Hose (10 Bar)

Tube: Black conductive NBR
Reinforcement: High tensile textile cords with embedded steel helix wire
Cover: Black CR
- abrasion, ozone, hydrocarbon and flame resistant
Application: Fuel and oil suction and delivery. Specially designed for tank truck and general industrial applications. Also suitable for marine wet exhaust and bilge pump connection
Constant Operation: -30 °C +80 °C (-22 °F +176 °F)



Bulk Material S&D Hose (10 Bar)

Tube: Black conductive NR - abrasion resistant
Reinforcement: High tensile textile cords with embedded steel helix wire
Cover: Black conductive SBR/NR - abrasion and ozone resistant
Application: Bulk material suction and delivery in heavy duty applications. Specially designed for dry cement, grain and animal feed transfer
Constant Operation: -40 °C +100 °C (-40 °F +212 °F) depending on conveyed chemical